Kelley, Karen

From: Contreras, Robert

Sent: Tuesday, July 30, 2019 8:28 AM

To: Christian, Doretha; Spelman, John; Kudla, Courtney; Camacho, Amy; Capuyan, Stephen;

Shade, Kevin; Kelley, Karen

Cc: Contreras, Robert

Subject: RE: Tronox NAUM Quarterly SCORPIOS Reports

Attachments: 80TronoxNAUM-FY19-Schedule-A6KZ.pdf; 81TronoxNAUM-FY-19-Schedule-A6KZ.pdf;

82TronoxNAUM-FY-19-Schedule-A6KZ.pdf

Doretha,

Your SCORPIOS reports for site A6KZ through June 30, 2019 line item 69 highlighted in RED.

Robert Contreras Region 6 Finance Operations Section (MSDCF) 214-665-7485

From: Christian, Doretha

Sent: Friday, July 12, 2019 11:10 AM

To: Contreras, Robert <contreras.robert@epa.gov>; Spelman, John <Spelman.John@epa.gov>; Kudla, Courtney

<kudla.courtney@epa.gov>; Camacho, Amy <camacho.amy@epa.gov>

Subject: Tronox NAUM Quarterly SCORPIOS Reports

Robert,

RE: Tronox NAUM Sites - Lines 63-69 on the FY 2019 Cost Documentation Request/Billing Schedule

What is the status of us receiving the quarterly SCORPIOS reports due on July 7, 2019, for the 7 Tronox sites (see below)? Now that I am looking through my emails, I don't see these reports that were due January 7, 2019, and April 7, 2019 or recall receiving them. Please inform us.

Thanks for checking and your prompt reply.

Tronox NAUM Central GSA/A6NS	Christian/Shade/ Capuyan	2	SA/SCORPIOS	10/01/18 01/01/19 04/01/19 07/01/19	12/31/18 03/31/19 06/30/19 09/30/19	
Tronox NAUM East GSA/A6FK	Christian/Shade/ Capuyan	2	SA/SCORPIOS	10/01/18 01/01/19 04/01/19 07/01/19	12/31/18 03/31/19 06/30/19 09/30/19	

Tronox NAUM S18 Residential Removal/A6PE	Christian/Shade/ Capuyan	2	SA/SCORPIOS	10/01/18 01/01/19 04/01/19 07/01/19	12/31/18 03/31/19 06/30/19 09/30/19	
Tronox NAUM Section 10/A6PK	Christian/Shade/ Capuyan	2	SA/SCORPIOS	10/01/18 01/01/19 04/01/19 07/01/19	12/31/18 03/31/19 06/30/19 09/30/19	
Tronox NAUM Section 33/A6QC	Christian/Shade/ Capuyan	2	SA/SCORPIOS	10/01/18 01/01/19 04/01/19 07/01/19	12/31/18 03/31/19 06/30/19 09/30/19	
Tronox NAUM West GSA/A6FP	Christian/Shade/ Capuyan	2	SA/SCORPIOS	10/01/18 01/01/19 04/01/19 07/01/19	12/31/18 03/31/19 06/30/19 09/30/19	
Tronox NAUM/A6KZ Line Item 69	Christian/Shade/ Capuyan	2	SA/SCORPIOS	10/01/18 01/01/19 04/01/19 07/01/19	12/31/18 03/31/19 06/30/19 09/30/19	

Reconciliation Pending

Itemized Cost Summary

REGIONAL PAYROLL COSTS	\$42,820.61
REGIONAL TRAVEL COSTS	\$11,586.43
ENFORCEMENT SUPPORT SERVICES (ESS)	
ARS ALEUNT REMEDIATION, LLC (EPS51701)	\$49.28
SUPERFUND COOPERATIVE AGREEMENT (SCA)	
NM ENVIRONMENT DEPARTMENT (V01F06501)	\$2,760.77
NM ENVIRONMENT DEPARTMENT (V01F06601)	\$3,695.04
TECHNICAL SERVICES AND SUPPORT	
WESTON SOLUTIONS, INC. (EPS51702)	\$40,189.85
EDA INDIDECT COCTO	Ф 4 7 , 0 7 0, 7 0
EPA INDIRECT COSTS	\$47,679.73
Total Site Costs:	\$148,781.71

Reconciliation Pending

Regional Payroll Costs

Employee Name	Fiscal <u>Year</u>	Pay <u>Period</u>	Payroll <u>Hours</u>	Payroll <u>Costs</u>
ATKINS, BLAKE	2019	13	0.25	23.04
ATTAINO, BEATTE	2010	14	1.75	161.41
		15	0.50	46.13
		17	0.75	69.18
		18	0.25	23.06
		-	3.50	\$322.82
BANIPAL, BALWINDER	2019	14	1.00	101.64
		-	1.00	\$101.64
CARROLL, CRAIG	2019	15	0.50	47.42
		16	24.00	2,276.54
		17	1.00	94.86
		18	1.25	124.71
			26.75	\$2,543.53
EDLUND, CARL	2019	15	1.00	106.23
			1.00	\$106.23
JOHNSON, DAWN	2019	14	1.00	90.17
BEHN, LYDIA		15	0.50	45.11
		16	1.00	90.21
		-	2.50	\$225.49
MEYER, JOHN	2019	14	2.00	199.74
		-	2.00	\$199.74
PETERSEN, JAY	2019	17	3.00	246.39
		18	1.00	82.13
		-	4.00	\$328.52
PEYCKE, MARK	2019	13	0.25	25.93
		14	2.50	259.35
		15	1.00	103.74
		16	0.50	51.87
		17	0.75	77.81

Reconciliation Pending

Regional Payroll Costs

Employee Name	Fiscal <u>Year</u>	Pay <u>Period</u>	Payroll <u>Hours</u>	Payroll Costs
PEYCKE, MARK	2019	18	0.50	<u>- 500.65</u> 51.87
	20.0	-	5.50	\$570.57
RAUSCHER, JON	2019	16	1.75	155.12
		17	2.25	199.43
		18	0.50	44.31
		-	4.50	\$398.86
SHADE, KEVIN	2019	13	48.75	3,457.97
		14	23.50	1,668.32
		15	34.75	2,466.95
		16	36.25	2,573.42
		17	24.75	1,804.63
		18	24.00	1,749.94
		- -	192.00	\$13,721.23
TRAVIS, PAMELA	2019	14	2.00	207.42
		15	0.50	51.86
		18	2.00	207.44
		-	4.50	\$466.72
VILLARREAL, CHRISTOPHER	2019	13	0.25	22.56
		14	2.50	225.83
		-	2.75	\$248.39
WEBSTER, SUSAN	2019	13	3.50	319.81
		15	3.00	274.36
		16	4.00	385.46
		18	5.00	481.87
		-	15.50	\$1,461.50
WEECE, ADAM	2019	13	2.75	131.57
		14	4.00	191.52
		-	6.75	\$323.09
ZEHNER, WARREN	2019	13	38.00	3,464.42
		14	63.00	5,747.10
		15	40.00	3,648.94

Reconciliation Pending

Regional Payroll Costs

	Fiscal	Pay	Payroll	Payroll
Employee Name	<u>Year</u>	<u>Period</u>	<u>Hours</u>	<u>Costs</u>
ZEHNER, WARREN	2019	16	47.00	4,289.41
		17	30.00	2,736.72
		18	21.00	1,915.69
			239.00	\$21,802.28
Total Regional Payroll Costs			511.25	\$42,820.61

Reconciliation Pending

Headquarters Payroll Costs

	Fiscal	Pay	Payroll	Payroll
Employee Name	<u>Year</u>	<u>Period</u>	Hours	Costs

Reconciliation Pending

Regional Travel Costs

Traveler/Vendor Name	Travel <u>Number</u>	Treasury <u>Schedule</u>	Treasury Schedule <u>Date</u>	Travel Costs
CARROLL, CRAIG	TAA074C7	AMP190151	05/23/2019	166.62
	TAA074C7	AVC190203	05/23/2019	905.34
			_	\$1,071.96
SHADE, KEVIN	TAA06PGL	AVC190174	04/15/2019	14.75
	TAA06TF7	AMP190129	04/23/2019	228.50
	TAA06TF7	AVC190180	04/23/2019	1,341.09
	TAA071LN	AVC190189	05/06/2019	1,056.75
	TAA071LN	AMP190138	05/06/2019	182.50
			_	\$2,823.59
ZEHNER, WARREN	TAA06YBB	AVC190174	04/15/2019	943.41
	TAA06WCP	AVC190176	04/17/2019	1,506.86
	TAA06Z9D	AVC190186	05/01/2019	2,291.86
	TAA072KB	AVC190203	05/23/2019	1,559.46
	TAA0794I	AVC190228	06/27/2019	1,389.29
			_	\$7,690.88
Total Regional Travel Costs			- =	\$11,586.43

Reconciliation Pending

Headquarters Travel Costs

			Treasury	
	Travel	Treasury	Schedule	
Traveler/Vendor Name	Number	Schedule	Date	Travel Costs

Reconciliation Pending

Contract Costs

TRONOX NAUM, AMBROSIA LAKE, NM SITE ID = A6 KZ UNRECONCILED COST FROM 04/01/2019 THROUGH 06/30/2019 SA

ENFORCEMENT SUPPORT SERVICES (ESS)

Contractor Name: ARS ALEUNT REMEDIATION, LLC

EPA Contract Number: EPS51701

Delivery Order Information DO # Start Date End Date

00001 03/03/2019 04/27/2019

Project Officer(s): PEARSON, KELLON

Dates of Service: From: 03/03/2019 To: 04/27/2019

Summary of Service: ENFORCEMENT SUPPORT SERVICES

Total Costs: \$49.28

Voucher Number	Voucher Date	Voucher Amount		Schedule and Date	Site Amount	Annual Allocation
26	04/19/2019	111,219.35	AVC190189	05/06/2019	18.36	6.28
27	05/20/2019	111,219.35	AVC190210	06/04/2019	18.36	6.28
				Total:	\$36.72	\$12.56

Reconciliation Pending

Contract Costs

TRONOX NAUM, AMBROSIA LAKE, NM SITE ID = A6 KZ UNRECONCILED COST FROM 04/01/2019 THROUGH 06/30/2019 SA

ENFORCEMENT SUPPORT SERVICES (ESS)

Contractor Name: ARS ALEUNT REMEDIATION, LLC

EPA Contract Number: EPS51701

Delivery Order Information DO # Start Date End Date

00001 03/03/2019 04/27/2019

Project Officer(s): PEARSON, KELLON

Dates of Service: From: 03/03/2019 To: 04/27/2019

Summary of Service: ENFORCEMENT SUPPORT SERVICES

Total Costs: \$49.28

Voucher Number	Schedule Number	Rate Type	Annual <u>Allocation Rate</u>
26	AVC190189	Class	0.342047
27	AVC190210	Class	0.342047

Reconciliation Pending

Contract Costs

TRONOX NAUM, AMBROSIA LAKE, NM SITE ID = A6 KZ UNRECONCILED COST FROM 04/01/2019 THROUGH 06/30/2019 SA

SUPERFUND COOPERATIVE AGREEMENT (SCA)

State Agency: NM ENVIRONMENT DEPARTMENT

SCA Number: V01F06501

Project Officer(s): KATHRYN MCNABB

Dates of Service: From: 08/03/2015 To: 06/30/2020

Summary of Service:

Total Costs: \$2,760.77

Drawdown	Drawdown	Drawdown	Treasury Sc	hedule	Site
Number	Date	Amount	Number and	Date	Amount
856000565D	04/15/2019	571.43	91053521853	04/15/2019	571.43
856000565D	05/08/2019	1,989.41	91283521853	05/08/2019	1,989.41
856000565D	05/20/2019	34.42	91403521853	05/20/2019	34.42
856000565D	06/21/2019	165.51	91723521853	06/21/2019	165.51
				Total:	\$2,760.77

Reconciliation Pending

Contract Costs

TRONOX NAUM, AMBROSIA LAKE, NM SITE ID = A6 KZ UNRECONCILED COST FROM 04/01/2019 THROUGH 06/30/2019 SA

SUPERFUND COOPERATIVE AGREEMENT (SCA)

State Agency: NM ENVIRONMENT DEPARTMENT

SCA Number: V01F06601

Project Officer(s): KATHRYN MCNABB

Dates of Service: From: 08/03/2015 To: 06/30/2020

Summary of Service:

Total Costs: \$3,695.04

Date	∧ mount			
	Amount	<u>Number ar</u>	nd Date	Amount
04/15/2019	160.64	91053521853	04/15/2019	160.64
05/08/2019	1,101.99	91283521853	05/08/2019	1,101.99
05/20/2019	1,552.34	91403521853	05/20/2019	1,552.34
06/21/2019	880.07	91723521853	06/21/2019	880.07
			Total:	\$3,695.04
	05/08/2019 05/20/2019	05/08/2019 1,101.99 05/20/2019 1,552.34	05/08/2019 1,101.99 91283521853 05/20/2019 1,552.34 91403521853	05/08/2019 1,101.99 91283521853 05/08/2019 05/20/2019 1,552.34 91403521853 05/20/2019 06/21/2019 880.07 91723521853 06/21/2019

Reconciliation Pending

Contract Costs

TRONOX NAUM, AMBROSIA LAKE, NM SITE ID = A6 KZ UNRECONCILED COST FROM 04/01/2019 THROUGH 06/30/2019 SA

TECHNICAL SERVICES AND SUPPORT

Contractor Name: WESTON SOLUTIONS, INC.

EPA Contract Number: EPS51702

Delivery Order Information DO # Start Date End Date

00001 01/26/2019 03/29/2019

Project Officer(s): LABOMBARD, WILLIAM

Dates of Service: From: 01/26/2019 To: 03/29/2019

Summary of Service: TECHNICAL SERVICES AND SUPPORT

Total Costs: \$40,189.85

Voucher	Voucher	Voucher	Treasury Schedule			Site
Number	Date	Amount	Number	and	Date	Amount
1-18	03/18/2019	314,407.24	AVC190167		04/04/2019	23,792.55
1-19	04/19/2019	606,619.77	AVC190191		05/08/2019	16,397.30
					Total:	\$40,189.85

Reconciliation Pending

Financial Cost Summary for the Contract Lab Program
TRONOX NAUM, AMBROSIA LAKE, NM SITE ID = A6 KZ
UNRECONCILED COST FROM 04/01/2019 THROUGH 06/30/2019
SA

CONTRACT LAB PROGRAM (CLP) COSTS

Reconciliation Pending

Miscellaneous (MIS) Costs

TRONOX NAUM, AMBROSIA LAKE, NM SITE ID = A6 KZ UNRECONCILED COST FROM 04/01/2019 THROUGH 06/30/2019 SA

Miscellaneous (MIS) Costs

Total Costs: \$0.00

Procurement	Voucher	ucher Voucher Vou		Treasury Schedule			Site	
Number	Number	Date	Amount	Number	and	Date	Amount	Description
CONTRACT N	AME NOT FOU	ND		_				
NOCONTRACT			0.00		04	/18/2019	0.00	
NOCONTRACT			0.00		05	5/14/2019	0.00	
Vendor Total:						_	\$0.00	
Total Miscellaneous Costs:							\$0.00	

Reconciliation Pending

EPA Indirect Costs

<u>Fiscal Year</u>	Direct Costs	Indirect Rate(%)	Indirect Costs
2019	101,101.98	47.16%	47,679.73
	101,101.98		
Total EPA Indirect Costs			\$47,679.73

Reconciliation Pending

EPA Indirect Costs

TRONOX NAUM, AMBROSIA LAKE, NM SITE ID = A6 KZ UNRECONCILED COST FROM 04/01/2019 THROUGH 06/30/2019 SA

PAYROLL DIRECT COSTS

Employee Name	Fiscal <u>Year</u>	Pay <u>Period</u>	Payroll <u>Costs</u>	Ind. Rate (%)	Indirect Costs
ATKINS, BLAKE	2019	13	23.04	47.16%	10.87
		14	161.41	47.16%	76.12
		15	46.13	47.16%	21.75
		17	69.18	47.16%	32.63
		18	23.06	47.16%	10.88
			322.82	_	\$152.25
BANIPAL, BALWINDER	2019	14	101.64	47.16%	47.93
			101.64	_	\$47.93
CARROLL, CRAIG	2019	15	47.42	47.16%	22.36
	_0.0	16	2,276.54	47.16%	1,073.62
		17	94.86	47.16%	44.74
		18	124.71	47.16%	58.81
			2,543.53	_	\$1,199.53
EDLUND, CARL	2019	15	106.23	47.16%	50.10
			106.23		\$50.10
JOHNSON, DAWN	2019	14	90.17	47.16%	42.52
		15	45.11	47.16%	21.27
		16	90.21	47.16%	42.54
			225.49	_	\$106.33
MEYER, JOHN	2019	14	199.74	47.16%	94.20
			199.74		\$94.20
PETERSEN, JAY	2019	17	246.39	47.16%	116.20

Reconciliation Pending

EPA Indirect Costs

TRONOX NAUM, AMBROSIA LAKE, NM SITE ID = A6 KZ UNRECONCILED COST FROM 04/01/2019 THROUGH 06/30/2019 SA

PAYROLL DIRECT COSTS

Employee Name	Fiscal Year	Pay <u>Period</u>	Payroll <u>Costs</u>	Ind. Rate (%)	Indirect Costs
PETERSEN, JAY	2019	18	82.13	47.16%	38.73
			328.52	_	\$154.93
PEYCKE, MARK	2019	13	25.93	47.16%	12.23
		14	259.35	47.16%	122.31
		15	103.74	47.16%	48.92
		16	51.87	47.16%	24.46
		17	77.81	47.16%	36.70
		18	51.87	47.16%_	24.46
			570.57		\$269.08
RAUSCHER, JON	2019	16	155.12	47.16%	73.15
		17	199.43	47.16%	94.05
		18	44.31	47.16%	20.90
			398.86		\$188.10
SHADE, KEVIN	2019	13	3,457.97	47.16%	1,630.78
		14	1,668.32	47.16%	786.78
		15	2,466.95	47.16%	1,163.41
		16	2,573.42	47.16%	1,213.62
		17	1,804.63	47.16%	851.06
		18	1,749.94	47.16%	825.27
			13,721.23	_	\$6,470.92
TRAVIS, PAMELA	2019	14	207.42	47.16%	97.82
•		15	51.86	47.16%	24.46
		18	207.44	47.16%	97.83
			466.72	_	\$220.11

Reconciliation Pending

EPA Indirect Costs

TRONOX NAUM, AMBROSIA LAKE, NM SITE ID = A6 KZ UNRECONCILED COST FROM 04/01/2019 THROUGH 06/30/2019 SA

PAYROLL DIRECT COSTS

Employee Name	Fiscal Year	Pa Peri		Payroll Costs	Ind. Rate (%)	Indirect Costs
VILLARREAL, CHRISTOPHER	2019	13		22.56	47.16%	10.64
VILLARICAL, CHRISTOFFILIK	2019	14		225.83	47.16%	106.50
				248.39		\$117.14
				210.00		Ψ
WEBSTER, SUSAN	2019	13		319.81	47.16%	150.82
		15		274.36	47.16%	129.39
		16		385.46	47.16%	181.78
		18		481.87	47.16%_	227.25
				1,461.50		\$689.24
WEECE, ADAM	2019	13		131.57	47.16%	62.05
		14		191.52	47.16%	90.32
				323.09	_	\$152.37
ZEHNER, WARREN	2019	13		3,464.42	47.16%	1,633.82
		14		5,747.10	47.16%	2,710.33
		15		3,648.94	47.16%	1,720.84
		16		4,289.41	47.16%	2,022.89
		17		2,736.72	47.16%	1,290.64
		18		1,915.69	47.16%_	903.44
				21,802.28		\$10,281.96
Total Fiscal Year 2019 Payroll Direct	42,820.61	_	\$20,194.19			
	TRAVEL	. DIRE	CT COSTS		_	
	Travel		Treasury Schedule	Troyal	Ind. Rate	Indirect
Traveler/Vendor Name	Numbe	r	Date	Travel Costs	(%)	Indirect Costs
CARROLL, CRAIG	TAA074		05/23/2019	905.34	47.16%	426.96

Reconciliation Pending

EPA Indirect Costs

TRONOX NAUM, AMBROSIA LAKE, NM SITE ID = A6 KZ UNRECONCILED COST FROM 04/01/2019 THROUGH 06/30/2019 SA

TRAVEL DIRECT COSTS

		TIVAVELDINE	<u>.0100010</u>			
Traveler/Vend	or Name	Travel Number	Treasury Schedule <u>Date</u>	Travel <u>Costs</u>	Ind. Rate (%)	Indirect Costs
CARROLL, CR	AIG	TAA074C7	05/23/2019	166.62	47.16%	78.58
, -				1,071.96		\$505.54
				1,071.00		φοσο.σ 1
SHADE, KEVIN	I	TAA06PGL	04/15/2019	14.75	47.16%	6.96
		TAA06TF7	04/23/2019	228.50	47.16%	107.76
				1,341.09	47.16%	632.46
		TAA071LN	05/06/2019	182.50	47.16%	86.07
				1,056.75	47.16%_	498.37
				2,823.59		\$1,331.62
ZEHNER, WAF	RREN	TAA06YBB	04/15/2019	943.41	47.16%	444.91
		TAA06WCP	04/17/2019	1,506.86	47.16%	710.64
		TAA06Z9D	05/01/2019	2,291.86	47.16%	1,080.85
		TAA072KB	05/23/2019	1,559.46	47.16%	735.45
		TAA0794I	06/27/2019	1,389.29	47.16%_	655.19
				7,690.88		\$3,627.04
Total Fis	cal Year 2019 Travel Di	rect Costs:		11,586.43	_	\$5,464.20
		OTHER DIRE	CT COSTS			
Contract,		Treasury		Annual/SMO	Ind.	
IAG, SCA,	Voucher	Schedule	Site	Allocation	Rate	Indirect
Misc.NO	<u>Number</u>	Date	Amount	Costs	(%)	Costs
EPS51701	26	05/06/2019	18.36	6.28	47.16%	11.62
	27	06/04/2019	18.36	6.28	47.16%	11.62
			36.72	12.56		\$23.24
EPS51702	1-18	04/04/2019	-23,792.55	0.00	47.16%	-11,220.57
			23,792.55	0.00	47.16%	11,220.57

Reconciliation Pending

EPA Indirect Costs

TRONOX NAUM, AMBROSIA LAKE, NM SITE ID = A6 KZ UNRECONCILED COST FROM 04/01/2019 THROUGH 06/30/2019 SA

OTHER DIRECT COSTS

Contract, IAG, SCA, Misc.NO	Voucher Number	Treasury Schedule <u>Date</u>	Site Amount	Annual/SMO Allocation Costs	Ind. Rate (%)	Indirect Costs
EPS51702	1-18	04/04/2019	23,792.55	0.00	47.16%	11,220.57
	1-19	05/08/2019	16,397.30	0.00	47.16%	7,732.97
		-	40,189.85	0.00	_	\$18,953.54
NOCONTRAC [*]	Т	04/18/2019	-60.27	0.00	47.16%	-28.42
			-17.84	0.00	47.16%	-8.41
			-13.65	0.00	47.16%	-6.44
			60.27	0.00	47.16%	28.42
			13.65	0.00	47.16%	6.44
			17.84	0.00	47.16%	8.41
		05/14/2019	-91.76	0.00	47.16%	-43.27
			91.76	0.00	47.16%	43.27
			-91.76	0.00	47.16%	-43.27
			91.76	0.00	47.16%	43.27
			-91.76	0.00	47.16%	-43.27
			91.76	0.00	47.16%	43.27
			-91.76	0.00	47.16%	-43.27
		<u>-</u>	91.76	0.00	47.16%_	43.27
			0.00	0.00		\$0.00
V01F06501	856000565D	04/15/2019	571.43	0.00	47.16%	269.49
		05/08/2019	1,989.41	0.00	47.16%	938.21
		05/20/2019	34.42	0.00	47.16%	16.23
		06/21/2019	165.51	0.00	47.16%	78.05
			2,760.77	0.00		\$1,301.98
V01F06601	856000565D	04/15/2019	160.64	0.00	47.16%	75.76
		05/08/2019	1,101.99	0.00	47.16%	519.70
		05/20/2019	1,552.34	0.00	47.16%	732.08

Reconciliation Pending

EPA Indirect Costs

TRONOX NAUM, AMBROSIA LAKE, NM SITE ID = A6 KZ UNRECONCILED COST FROM 04/01/2019 THROUGH 06/30/2019 SA

OTHER DIRECT COSTS

Contract, IAG, SCA, Misc.NO	Voucher Number	Treasury Schedule <u>Date</u>	Site Amount	Annual/SMO Allocation Costs	Ind. Rate (%)	Indirect Costs
V01F06601	856000565D	06/21/2019	880.07	0.00	47.16%	415.04
		-	3,695.04	0.00	_	\$1,742.58
Total Fiscal Year 2019 Other Direct Costs:		46,682.38	12.56	-	\$22,021.34	
	Total Fiscal Year 2019:		101,1	01.98	_	\$47,679.73
					=	
Total EPA Indi	rect Costs				=	\$47,679.73